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Grade	Size (mm)	Pk	Cat. No.
Folded filters			
2V	240	100	512-0415
2V	270	100	512-0302
2V	320	100	512-0303
2V	500	100	512-0416
595 ½	70	100	515-5501
595 ½	90	100	512-3620
595 ½	110	100	512-3621
595 ½	125	100	512-3622
595 ½	150	100	512-3623
595 ½	185	100	512-3624
595 ½	210	100	512-0002
595 ½	240	100	512-3625
595 ½	270	100	512-3626
595 ½	320	100	512-3627
595 ½	385	100	515-5510
597 ½	70	100	515-5301
597 ½	90	100	515-5302
597 ½	110	100	515-5303
597 ½	125	100	512-3628
597 ½	150	100	512-3629
597 ½	185	100	512-3630
597 ½	240	100	512-3631
597 ½	270	100	512-3632
597 ½	320	100	512-3633
597 ½	385	100	512-3634
597 ½	500	100	515-5311
602 h ½	90	100	515-5802
602 h ½	125	100	515-5804
602 h ½	150	100	515-5805
602 h ½	185	100	515-5806
602 h ½	240	100	515-5807

Other grades and sizes are available, please check www.vwr.com.

Qualitative filter papers, wet strengthened grades Whatman (GE Healthcare)



These extremely strong filter papers have a high wet strength due to the addition of a small quantity of chemically stable resin. Normal qualitative applications will not introduce any significant impurities into the filtrate. The resins do, however, contain nitrogen so these grades should not be used in Kjeldahl estimations, etc.

Grade (plain)	Grade (folded)	Application
91	–	A general purpose creped filter for less critical routine analysis. Widely used to assay sucrose in cane sugar and within pharmaceutical laboratories for routine filtration.
93	–	This filter paper is intermediate in speed and retention between grades 1 and 4.
113	113V	Ultra-high loading capacity with a particle retention making it ideal for use with coarse or gelatinous precipitates. Fastest flow rate of the qualitative grades. Creped surface. Thickest filter paper in the Whatman range.
114	114V	Half the thickness of Grade 113 and suitable for coarse or gelatinous precipitates. Smooth surface for easy recovery of precipitates.
1573	1573 ½	A fast filter paper with high wet strength. It has a very smooth surface making it easy to scrape or wash off precipitate.
1575	–	Slow filter paper with high wet strength.

Grade	Weight	Thickness	Particle retention	Filtration speed
Plain filters				
91	71 g/m ²	0,20 mm	10 µm	70 s (Herzberg)
93	67 g/m ²	0,14 mm		80 s (Herzberg)
113	125 g/m ²	0,42 mm	30 µm	28 s (Herzberg)
Folded filters				
113V	125 g/m ²	0,42 mm	30 µm	28 s (Herzberg)
114V	77 g/m ²	0,19 mm	25 µm	38 s (Herzberg)
Folded filters				
1573 1/2	88 g/m ²	170 µm	12 - 25 µm	25 s (Herzberg)

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